



2645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit: 2645  
Examiner: Hoosain, Allan

9/30/2002

Customer Assignment No. 27276  
Serial No. 09/989,820  
Filed: 11/20/2001  
Inventor's: Jochym et al.  
Title: ALTERNATIVE TO THROUGH-HOLE PLATING IN A  
PRINTED CIRCUIT BOARD  
Attorney File No.: TN247

Box Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

#5/a  
10/22/02  
RECEIVED  
OCT 09 2002  
Technology Center 2600

RECEIVED  
OCT 11 2002  
TECHNOLOGY CENTER 2800

AMENDMENT

Dear Sir,

This is responsive to the Official Communication of 07/01/2002, rejecting all claims 1-15.

If a further extension of time is required, please consider this a request therefore. If any additional fees are required, charge Deposit Account No. 19-3790.

AMENDED CLAIMS

Please cancel claims 1-5, 8 and 13 without prejudice.

Please amend claims 6 and 11 as follows:

6. (Once Amended) A printed circuit board comprising:  
at least three layers of material, such that two of the layers of material are electrically  
conductive and the third layer is an electrical insulator and wherein the insulating layer is

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below:

*Therese McKinley*  
Therese McKinley

September 30, 2002  
(Date)